



PROPANE TANK(S) APPLICATION

Merrimack Fire Rescue Office of the Fire Marshal

432 DW Highway PO Box 130
Merrimack NH 03054 Office: 603-424-3690 fax: 603-424-0603



In accordance with the Merrimack Department Fire Rescue, NO work will begin prior to the issuance of proper permits and documentation and/or approvals by the Merrimack Department of Fire Rescue, Office of the Fire Marshal. The installer is responsible for reading and understanding all local requirements as stated on this application.

Underground Tank ☐

Aboveground Tank ☐

All fields shall be completed. If not applicable, please mark with N/A

Date: _____

TANK SITE LOCATION

Building / Site Name: _____

Site Address: Number: _____ Street Name: _____

APPLICANT (Business or Home Owner) INFORMATION

NAME: _____

ADDRESS: _____ City _____ State _____ Zip: _____

PHONE#: _____ Fax#: _____ E-Mail: _____

CONTACT NAME: _____ Cell Phone: _____

INSTALLER PERFORMING WORK

NAME: _____

ADDRESS: _____ City _____ State _____ Zip: _____

PHONE#: _____ Fax#: _____ E-Mail: _____

CONTRACTORS STATE LICENSE #: _____ EXPIRATION: _____

NOTE! THE INSTALLER IS RESPONSIBLE FOR SCHEDULING AN INSPECTION OF ANY WORK PERFORMED

TYPE OF FACILITY PLEASE CHECK APPLICABLE BOX. PERMIT FEE IS FOR EACH TANK

Residential Single Family \$25.00 ea ☐ Residential Two Family \$25.00 ea ☐

Residential Multi-Family \$50.00 ea ☐

Service Station \$50.00 ea ☐ Government \$50.00 ea ☐ Mercantile \$50.00 ea ☐

Industrial \$50.00 ea ☐ Educational \$50.00 ea ☐ Office / Business \$50.00 ea ☐

Exchange Cage \$50.00 ea ☐

Temporary Tank Installation (Less than 30 Days, less than 150 lbs) \$25.00 ea ☐

ALL SITE PLAN REVIEW FEES AND INSPECTIONS WILL BE BILLED AT \$50.00 WITH THE EXCEPTION OF SINGLE OR TWO FAMILIES RESIDENTIAL, WHICH WILL BE \$25.00. ALL RE-INSPECTION FEES WILL BE \$50.00 FOR EACH RE-INSPECTION.

Plan Review and Permit Fees are collected at the time of submittal. Submittal shall include at least two sets of drawings (one stamped with approval/Permit is returned) and cut-sheets for equipment to be installed.

Submittal of plans and payment of fees does not imply permission or permit by the Merrimack Department of Fire Rescue, Office of the Fire Marshal for project design or commencement of work.

APPROVED PLANS AND A COPY OF THE PERMIT MUST BE KEPT ON SITE DURING INSTALLATION /REMOVAL WORK

TANK INFORMATION (PLEASE CHECK APPLICABLE BOXES)**Type of Tank:**

| | TANK 1 | TANK 2 | TANK 3 |
|-----------------------|--------------------------|--------------------------|--------------------------|
| Jacketed steel | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Asphalt coated steel | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Painted steel | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Bare steel | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other (specify below) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Cathode Protection:

| | TANK 1 | TANK 2 | TANK 3 |
|-------------------|--------------------------|--------------------------|--------------------------|
| Anodes | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Impressed current | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lined tank | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Capacity (in gallons)

| TANK 1 | TANK 2 | TANK 3 |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

PIPING INFORMATION, (Please check all applicable boxes)**Construction Material**

| | TANK 1 | TANK 2 | TANK 3 | Other |
|-----------------------|--------------------------|--------------------------|--------------------------|----------------------|
| Epoxy coated steel | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text"/> |
| Galvanized steel | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text"/> |
| Wrapped | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text"/> |
| Bare steel/Black iron | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text"/> |
| Fiberglass | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text"/> |
| Copper | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text"/> |
| Other (specify right) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text"/> |

SPECIAL INSTALLATION/REMOVAL REQUIREMENTS**Underground Piping**

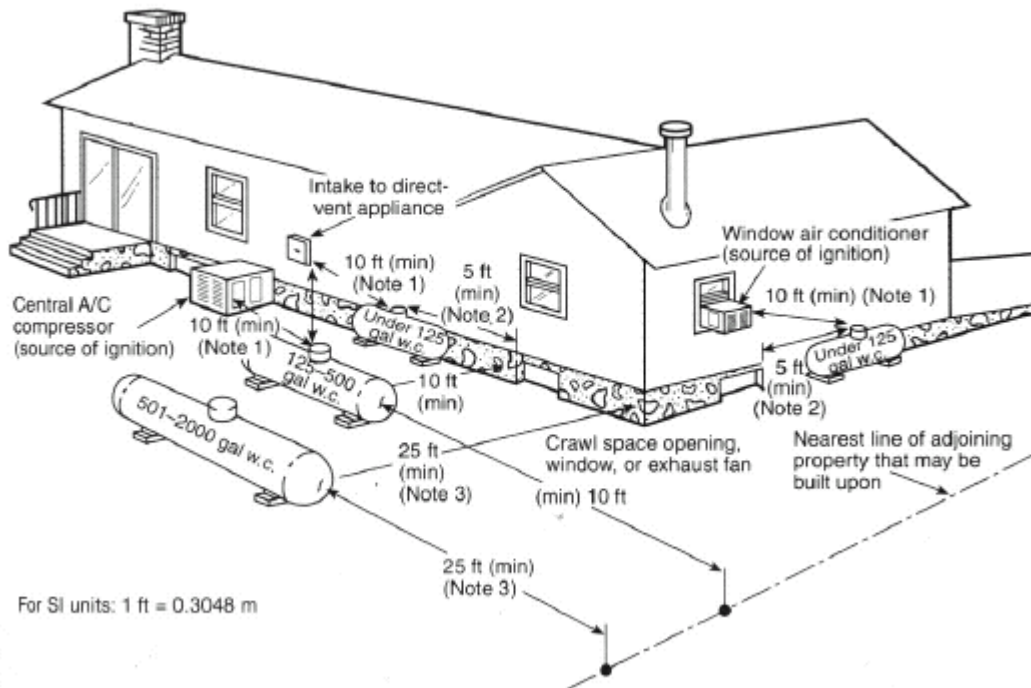
All underground gas lines shall be buried to a minimum depth of 18" from the nominal ground surface level.
In any location that a depth of 18" can not be obtained an approved sleeve may be used.
A metallic tracer wire is required where any non-metallic gas line is used.
Buried gas line warning tape shall be placed in the trench for the length of the gas line approximately 6" above the gas line. This tape shall be present during inspection.

Exchange Cage

All Exchange Cages shall be protected by bollards at a minimum of four (4) inches in diameter, three (3) feet tall and filled with cement and no more than three (3) feet apart to protect the Exchange Cage from a motor vehicle impact. An alternative to the use of bollards would be the placement of cement barriers (Jersey Barriers) to provide impact protection to the Exchange Cage.

PROJECT NARRATIVE

ABOVEGROUND STORAGE TANK DISTANCES



Note 1

Regardless of its size, any ASME container filled on site must be located so that the filling connection and fixed maximum liquid level gauge are at least 10 feet from any external source of ignition (e.g., open flame, window AC, compressor etc.), intake to direct vented gas appliance, or intake to a mechanical ventilation system

UNDERGROUND STORAGE TANK DISTANCES

